FORM PTO-1449 (Rev. 4/92)

U.S. Department of Con Perce Patent and Trademark Of. Se

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY, DOCKET NO.

JEL 28567RE-A

ERIAL NO Continuation Appln. Reissue Application Serial No. 08/396,981 filed 3/1/95

APPLICANT

Naoyasu MIYAGAWA, et al.

FILING DATE October 19, 1999

GROUP

2753

	October 19, 1999											2753			
					,		ļ	<u>U.S. P</u>	ATENT DO	CUMENTS	Ţ				
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING D IF APPROP	ATE RIATE	
141		5	0	9	1	9	0	1	3/1990	Yamamoto, et al.					
MA		5	0	9	7	4	6	4	3/1992	Nishiuchi, et al.			70		
AM		5	1	7	3	8	1	6	11/1990	Osihara			18		
MA		5	0	9	1	8	1	5	2/1992	Suzuki			20 E S		
MH		5	2	0	8	8	0	1	2/1988	Finegan			99/		
WH		4	0	3	7	9	2	9	7/1977	Bricot, et al.			30		
NH		5	2	5	5	2	6	2	6/1991	Best, et al.		1		-	
TUA		4	4	5	0	5	5	3	5/1984	Holster, et al.		1			
MH		4	8	4	1	5	0	2	6/1989	Murakami, et al.					
Utt		4	9	3	7	8	0	8	6/1990	Shimada, et al.					
											_	_			
							ORE	IGN P	ATENT DO	CUMENTS					
•		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
							1	1					YES	NO	
WH	0	3	2	7	0	3	3	A2	8/1989	EPO					
110	0	2	5	2	4	4	5	A1	1/1988	EPO					
- MA	0	0	9	7	2	5	0	A2	1/1984	EPO					
		1	4	4	4	3	6	A1	6/1985	EPO		->			
M		4	5	2	9	5_	3	A2	10/1991	EPO		1	-		
• • • •			j	i											
	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)														
M		Japanese Patent Abstract, "Optical Disc Regenerator", Vol. 2, Number 32, February 28, 1978,													
		[MITSUBISHI DENKI K.K.(1)]; JP-A-52-153705													
M		Braat, et al., "Principles of Optical Disc Systems," 3 rd Edition, 1987, pp. 170-172 Van Nostrand's													
		Scientific Encyclopedia, 3 rd Edition, 1958, pp. 1069-1070, 1149.													
										,					
EXAMINER	1	۔ اما	6/2	١١,	مرآة		DAT	E CON	SIDERED	6/16/00					
		STAN S	<u>' </u>	+11	<u></u>				_			·			